

EDUCATION EXPERIENCE

Jackson High School Additions and Renovations

250,000 square foot project to provide a complete retrofit of all plumbing, HVAC, electrical systems and including science classroom addition, cafeteria addition and new west entry addition. Matrix Consulting Engineers, Inc. was responsible for design of all mechanical, plumbing and electrical work including new boiler plant, new chilled water system and all associated heating, air conditioning and air handling systems. Electrical work included an expansion electrical service, replacement of switchgear, upgrade of all electrical distribution systems, new fire alarm and security system, data system raceway, and lighting systems throughout.

Portland Public Schools Additions & Renovations

Project includes: high school addition & remodeling, middle school remodeling, two elementary school additions & remodeling, transportation building addition, and new adult education building. Matrix Consulting Engineers, Inc. was responsible for design of all mechanical, plumbing and electrical work including new boiler plants, new chilled water systems and all associated heating, air conditioning and air handling systems. Electrical work included new electrical services, replacement of switchgear, upgrade of all electrical distribution systems, new fire alarm and security system, data system raceway, and lighting systems throughout.

Charlotte Public Schools Additions & Renovations

Project includes: four elementary school renovations, five new computer rooms in four school buildings, high school renovations, middle school pool addition, high school auditorium. Matrix Consulting Engineers, Inc. was responsible for design of all electrical systems on project. Electrical work included new electrical services, replacement of switchgear, upgrade of all electrical distribution systems, new fire alarm and security system, data system raceway, and lighting systems throughout.

Whiteford Agricultural Schools Additions & Remodeling

Project included renovations to high/middle school, and additions & remodeling to the elementary school. Matrix Consulting Engineers, Inc. was responsible for design of all electrical systems on project. Electrical work included new electrical services, replacement of switchgear, upgrade of all electrical distribution systems, new fire alarm and security system, data system raceway, and lighting systems throughout.

Miscellaneous Educational Projects

ELHS Generator & UPS System - East Lansing, MI
LCC STAR Institute Hill Academic & Vocational Center - Lansing, MI
JCC Walker Hall Potter Center Chiller Replacement - Jackson, MI
JISD Media Lab - Jackson, MI
Chippewa Valley High School Addition Renovation - Macomb County, MI
Mohawk Elementary School Renovation Addition - Macomb County, MI
Clinton Valley Elementary School Renovation - Macomb County, MI
Fox Elementary School Renovation/Addition - Macomb County, MI
Ottawa Elementary School Addition/Renovation - Macomb County, MI
Algonquin Middle School Addition/Renovation - Macomb County, MI
Dakota High School Renovation/Addition - Macomb County, MI
Chippewa Valley School Technology Upgrade - Macomb County, MI
ELHS Chemistry Storage HVAC - East Lansing, MI
Eaton Rapids School Soccer Field Lighting - Eaton Rapids, MI
Michigan Center Locker Room Renovation - Michigan Center, MI
Cooley Law School Library Renovation - Lansing, MI
Cooley Law School, Cooley Center - Lansing, MI
Rochester HS Football Field Lighting - Rochester, MI
LCC Print & Art Room Renovation - Lansing, MI
Jackson High School Football Field Lighting - Jackson, MI
Stockbridge Schools Bond Projects - Stockbridge, MI
Clonlara School - Ann Arbor, MI
LCC Pool Lighting - Lansing, MI
Davenport College Career Center - Battle Creek, MI
ELHS HVAC Replacement - East Lansing, MI
St. Joseph School Addition - Howell, MI
Stockbridge Schools Generator Addition - Stockbridge, MI
Michigan School for the Blind Renovations - Lansing, MI
Michigan School for the Deaf Renovations - Flint, MI
Boys and Girls Club - Lansing, MI
LCC Infrastructure Study - Lansing, MI
Owosso Public Schools Energy Project - Owosso, MI
Lansing School District - Auditorium and Football Field Sound Systems